AFAF Update

Goal - \$43,031

\$6,800

15.8 % goal reached

Community News

Weapon load competition

The 27th Maintenance Group will hold the 27th Fighter Wing's 2007 First Quarter Weapon Loading/Proud Falcon competition at 8:45 a.m. today in Hangar 133 (load barn). Everyone with base access is invited to attend.

The Landing closure

The Landing will be closed for evening dining today for the Maintenance Professional of the Year award ceremony.

WorkKeys

Get a competitive edge in today's workforce by taking a free WorkKeys skills assessment from 9 a.m. to noon Monday at the Airman and Family Readiness Center. The WorkKeys assessment certificate is recognized by 18 states and gives employers a quantitative look at employees' skill levels.

For more information or to register, call 784-4228.

Home Buying Basics

Get home buying tips and tricks while attending Home Buying Basics at 2 p.m. Tuesday at the Airman and Family Readiness Center.

For more information, call 784-4228.

Employment seminar

A seminar focusing on federal application and hiring processes is from 9 to 10:30 a.m. Thursday at the Airman and Family Readiness Center.

For more information, call 784-4228.

Volunteer opportunity

Mesa Elementary is looking for volun-

More Community News on page 9

Final Mach Meter April 27. See page 9.

These stories are available at www.cannon.af.mil.

Vol. 52, No. 12

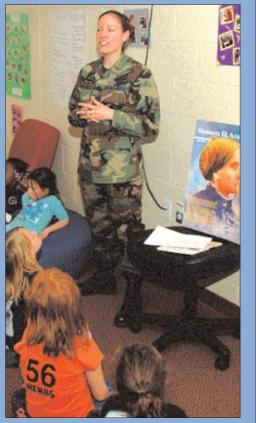
Cannon Air Force Base, N.M.

March 23, 2007



Women's History Month

Above: Children at the Cannon Youth Center raise their hands to ask questions during a Women's History Month Career Day presentation March 14. Right: Children listen to 2nd Lt. Coulette Swiggert, 27th Component Maintenance Squadron, speak about the contributions of Susan B. Anthony. Airmen from the 27th Fighter Wing spoke at the Youth Center during a Women's History Month Career Day presentation. For more on Women's History Month, see pages 12-13.



CSAF promotes new tanker

By Senior Airman Paul Croxon 319th Air Refueling Wing Public Affairs

GRAND FORKS AIR FORCE BASE, N.D. — Air Force chief of staff, Gen. T. Michael Moseley, outlined some of the Air Force's priorities during a visit March 13.

During a breakfast with Airmen and also during an interview with local reporters, General Moseley talked about the future of the Air Force, and more specifically, the future of the base in regards to the KC-X program. He also spoke about the emerging unmanned aerial vehicle mission and a warrior ethos for Airmen.

The general said the number one procurement program for the Air Force is the KC-X tanker.

"Everything we do, whether it's disaster relief, humanitarian relief, global vigilance, global strike or global mobility, the thing that makes you 'global' is the jet tanker," General Moseley told reporters.

The general noted the procurement of aircraft was strategic in nature and takes years to come to fruition through many steps. However, he is certain what the first three steps will

"The first delivery of airplanes will go to Edwards [AFB, Calif.]," he said. "Then the first delivery of operational airplanes need to go to the schoolhouse at Altus [AFB, Okla.] so you can build a syllabus for the maintainers, pilots and [boom operators]."

The next step is to bed-down the first operational squadron at a wing. Grand Forks AFB is being considered as one of those wings. However, a future tanker mission is far from certain, he said.

What is more of a certainty is the future Unmanned Aerial Vehicle (UAV) mission for Grand Folks AFB.

General Moseley said he wants a northern-tier UAV base as well as one in the Mediterranean and Pacific. Grand Forks fits the bill, not only due to its geographic location, but also because of air traffic control considerations.

"UAVs are interesting critters, relative to working with air traffic controllers and working with airspace, being able to get in and out of places," he said. Grand Forks AFB's lack of urban encroachment simplifies many of those problems.

The bigger picture of the base and the future of the Air Force wasn't lost on the Airman breakfast club.

"I believe General Moseley is a good representation of the Air Force and exemplifies what I think our chief of staff should be doing in his position," said Airman 1st Class Chad Kellum, 319th Communications Squadron, who was one of the Airmen at breakfast with the general. "General Moseley provided both positive and beneficial feedback concerning today's Airmen. He brought his perspective on matters above our pay grade and related them to what concerns us as Airmen."



AFSO 21 offers informative product

Courtesy of Air Force News

SAN ANTONIO — The Air Force Smart Operations for the 21st Century office created a new

product to keep Airmen informed about AFSO 21.

The new "Views You Can Use" a monthly informational product AFSO 21 officials hope will spotlight useful AFSO21 concepts and successes stories.

"Our job as America's Airmen is to fly and fight in the air, space and cyberspace, and we're the best in the world at what we do. But we can always improve combat effectiveness, and I believe AFSO 21 can help us get there," said Air Force Chief of Staff Gen T. Michael Moseley in the first edition of the Views You Can Use.

This new product will be distributed to all Air Force base newspapers and Web sites, and is posted on the AFSO 21 Web page on Air Force Link.

Airmen can read the most recent edition of Views You Can Use and find other AFSO 21 information at www.af.mil/library/smartops.asp.

Airmen can also read news stories of how AFSO 21 is improving processes all over the Air Force at www.af.mil/news/index.asp?catid=248.



The Air Force Smart Operations for the 21st Century office created a new product to keep Airmen informed about AFSO 21. The new "Views You Can Use" is a monthly informational product AFSO 21 officials hope will spotlight useful AFSO 21 concepts and successes stories.

27 LRS services **Cannon units**

Courtesy of the 27th Logistics Readiness Squadron

Many various units from across Cannon may become frustrated with equipment problems. Luckily, they have an office they can turn to.

If a unit has problems with an equipment account, needs to order a new part or just has questions about bench stock accounts, the 27th Logistics Readiness Squadron can help.

The 27 LRS specializes in creating and maintaining equipment accounts for units across Cannon. It also orders parts, loads stock numbers and provides a number of other services.

The 27 LRS office is located at 511 N. Torch Blvd, Bldg. 300, Room 102 B and is open Monday through Friday from 7:30 a.m. to 4:30 p.m.

Customer service representatives are available to answer any questions units may have.

To contact customer service, call 784-7315 or 784-7742, or send an e-mail to lrs.cs@cannon.af.mil.

The Equipment Liaison Office may be contacted at or 784-7847, ore-mailed lrs/elo@cannon.af.mil.



Caprock Inn renovations

Lt. Col. Gary Jones (left), 27th Mission Support Group deputy commander, and Chief Master Sqt. Charles Cole, 27th Medical Group superintendent, cut the ribbon to reopen the Caprock Inn's front office March 16. The lobby was upgraded with new carpet, tile, paint and air conditioning.



Learning the trade

Col. Valentino Bagnani III, 27th Fighter Wing vice commander, pushes a Guided Bomb Unit-24 down the Munitions Assembly Conveyor at Beale Air Force Base, Calif., Tuesday. Colonel Bagnani was participating in the Air Force Combat Ammunition Center Senior Officer Orientation course.

Coalition conducts medical exercise in Afghanistan

By Staff Sgt. Carlos Diaz U.S. Central Command Air Forces Public Affairs

KABUL, Afghanistan — Amid a mountainous landscape, students at the Afghan National Army's Officer Candidates School participated in a medical training exercise at the Kabul Military Training Center March 15.

The ANA's OCS falls under the Afghan National Army's Training and Education Command, where personnel, doctrine, logistics, education and training disciplines are taught.

"The ANA is very excited that we're here to help," said

Capt. Jaime Carsten, military training adviser.

Members from nine coalition countries, including 19 Airmen, work together to train the ANA students by mentoring them as they become professional military members.

OCS students were tested on how they react to medical emergency situations, provide security, prepare offensive measures and administer medical attention, said ANA Sgt. Maj. Tawab Sidiq, noncommissioned officer of communications.

"The scenario featured a car bomb explosion with several injuries," Sergeant Sidiq said.

> Before the students take to the field, they are given classroom instruction. Once instruction is given, it's applied in the field.

> This exercise is one of nine exercises the OCS students are evaluated on before graduation. The OCS lasts 23 weeks and is taught by Afghan and British instruc-

> "Throughout the exercise, each student gets to play a different role," said British Army Lance Cpl. Stephen Coyle, adjutant general corps and staff personnel support.

> "The ultimate goal is for the students to reach their objective as quickly and as efficiently as possible."

According to Corporal Coyle, different instruction is given to achieve several military objectives.

As some students cordoned off the area, others secured and treated the "wounded" while a few more used appropriate communication techniques to call for medical evacuation

"We teach them to use a standard 9-line medical evacuation request form," said British Army Maj. Ivor Lopez, OCS instructor.

The form consists of nine lines of medical evacuation information, such as pickup site, radio frequency, number of patients and special equipment required.

During this real-time training, the students coordinated with Italian and French armed forces to evacuate the "injured" from the field.

Italian Maj. Marcello Lignela communicated with UH-60 helicopter pilots. The landing zone was in a field yards away from the triage area.

As soon as Major Lignela gave the signal, the International Security Assistance Force pilots landed. Without hesitation, ISAF and ANA personnel headed toward the triage area to move the patients.

With one quick rotation of the helicopters' overhead blades, the patients were swooped away.

Once the helicopters flew out of site, the remaining students stood on the ground knowing they had completed their exercise and had reached their objective.

"The students work hard to successfully complete all facets of their training," the major said. "With hard work, they can become very competent and capable officers."

"The KMTC leadership, officers, NCOs and soldiers are proud to serve Afghanistan," said Brig. Gen. Mohammad Amin Wardak, KMTC commander. "We take pride in the fact that all but two of our courses are Afghan led."



Afghan National Army officer candidates rush a "patient" to a waiting helicopter March 15 during a medical evacuation exercise being held at the Kabul Military Training Center in Afghanistan. U.S. Air Force members provide military guidance and mentorship for the ANA instructors, officers and trainees at KMTC.

Web site highlights topics

Courtesy of Air Force News

WASHINGTON — Air Force Chief of Staff Gen. T. Michael Moseley launched a new Web site feature March 14 to tell Airmen what is of special interest to him.

Known as "The Chief's Scope," it is designed to highlight current topics important to America's Airmen.

"The issues on my scope are ones that keep me up at night," said General Moseley. "[These are] ones your senior leaders are working to make sure our Airmen are the best organized, trained and equipped military force in the world."

The Chief's Scope, available at www.af.mil, will feature an updated listing of topics General Moseley wants to highlight.

"I'll use this forum to fire quick bursts of news so you'll know what I am focusing on now, or will be focusing on soon," he explained.

The first set of topics includes the Airman's Warfighting Ethos, the Combat Search and Rescue mission, the new tanker and more. General Moseley has written a brief explanation of each topic so Airmen can better understand the issues he's working and why they are important to Air Force senior leaders.

The goal is knowledge-enabled Airmen, who are informed on the Air Force's key issues and where the service is going.

"I'm excited about the direction our Air Force is heading," said General Moseley. "I'm proud to have you on my wing as we fly, fight and win."

Yard maintenance guidelines explained

Courtesy of Cannon Housing

It's that time of year again, the wind is blowing, the grass and weeds are growing and everything is starting to green up, requiring added attention for yards.

Extra attention and proper yard maintenance helps base residents keep Cannon housing looking neat and eliminates the concern of the "three strikes and you're out" scenario, said Tim Farmer, Cannon's housing manager, adding that repeated discrepancies can lead to housing termination action.

According to Cannon's housing policy, residents must maintain their yard areas — an area midway between adjoining units, to the center of the street and

However, Mr. Farmer emphasized, occupants are responsible for all fenced areas. regardless of size.

"Yard inspections are usually on Tuesdays, depending on manning requirements or holidays," said Mr. Farmer. "Discrepancy notices will be issued to residents whose yards do no meet base standards."

The housing policy further states that yards must be moved to maintain a neat appearance. Clippings are to be immediately removed after mowing and not thrown into the gutter, over the fence or into common areas. Grass along sidewalks, driveways, roadsides, curbs and patios must be edged. All grass and weeds should be removed

50 feet from their dwelling. from the cracks in the cement or pavement of the occupant's area of responsibility.

> Shrubbery and trees must be trimmed to maintain a neat appearance. Carports, garages, driveways, sidewalks, flowerbeds and patios should be free of debris and neat in appear-

> Vehicle repairs are not authorized in carports, driveways, parking areas or on the street, but can be done at the Auto Hobby Shop, Bldg.

> Yard of the Month competition begins in April and runs through October, said Donna Hester, facilities chief.

> For questions or additional information, call Ms. Hester at 784-7532.



COMMENTARY

Focus, results more important now than ever

By Lt. Col. Raymond Lopez Logistics Readiness Squadron commander

Focus and results are expected of Airmen every day. We routinely exceed expectations through dedication and hard work. However, in this time of high operations tempo, personnel drawdown and shrinking budgets we need to work more efficiently to meet the challenges ahead.

I know there is not enough time in the day to get everything accomplished that we want or need to get done. We no longer have the luxury of unrestrained money and manpower to throw at problems. Therefore the time we expend executing the mission and training - both upgrade and ancillary - must be focused and results oriented.

At Cannon we have two main challenges;. provide combat power to fight the global war on terrorism and to transition to our new mission.

We train to serve whenever and wherever our country needs us. To meet this challenge we have to be focused on our training with the end result of being victorious.

We should approach our training as we approach weapons qualification before we deploy. Talk about being focused! We learn all about that weapon inside and out. Why? Because we may have to use our weapon in combat. That's the focus we need in all the proficiency and spin-up training we do before we deploy. Don't waste your time and resources going through the motions. In the deployed environment we have to be fully qualified in our career field, no matter what our rank. So train like your life and your friend's life depends on how well you train now. It can make the difference between life and death.

Transitioning to our new mission is our second challenge. Changing missions does not often

happen and is a huge undertaking that takes a lot of effort on everyone's part. Keeping track of equipment such as computers and radios and where they need to go is where attention to detail matters.

Our budget has been cut dramatically therefore we cannot afford to lose items through complacency as we can't afford to buy replacement items. It is our responsibility as Airmen to be good stewards of our resources. It will not be easy to keep track of where everything is supposed to go as we reallocate our assets to other base, but we owe it to the taxpayers and ourselves to plan and execute the transition as smoothly as possible.

As the World's Most Lethal Warfighting Team continues to provide air superiority both here and abroad while at the same time transitioning to a new mission, now is not the time to let up. It is the time to redouble our efforts to make sure we provide the best combat power to our great nation.

Victim advocate training sheds light on myths, provides options

By Master Sgt. Cynthia Mateka 27th Fighter Wing administration

"I was raped." "I was drugged." "I was afraid of what everyone would say." "I didn't know who to call," "I didn't want anyone to know." "I didn't want to get them in trouble."

These are some of the feelings sexual assault victims, both male and female, have verbalized. Airmen who attended Victim Advocate training learned about the importance of awareness and the prevention and treatment of sexual assault during the session March 5-7 at Cannon.

Blind to gender, age, location or ethnicity, sexual

assault can happen to anyone, it may have already happened to you, or it may still be happening.

Regardless of the circumstances, there is help. Local, state and federal agencies provide undisclosed assistance to victims of sexual assault - they are bound to maintaining a victim's privacy. These agencies offer free medical examinations, pregnancy tests, sexually transmitted disease prevention and counseling sessions for victims.

You may be fortunate and not be the one in three women or one in five men who has been sexually assaulted or abused. Circumstances have little to do with whether or not someone becomes a victim of sexual

assault. Living on a military installation or in a town with low crime is not a factor in keeping safe from sexual assault.

According to information provided by the National Coalition Against Domestic Violence it is not the person in the mask who jumps out from behind the tree to sexually assault someone. In fact, 85 percent of sexual assault victims knew their offender. Sexual assault can happen on any of our military bases and in our local communi-

In 2004 there were 1,297 cases of sexual assault in the military.

In Curry and Roosevelt County, sexual assault nurses examined and treated 241 victims since 2004, of

which 29 were male. This does not take into account the 85 or so percent of victims who never report the incident or seek treatment.

Sexual predators can be someone's mom or dad. brother or sister, spouse or best friend. They may use alcohol and drugs to enable their attack and sometimes depend on their community status, threats or the victims own guilt and self-doubt to keep from getting reported or caught. They most often repeat their behavior with someone else and may have been a sexual assault or abuse victim themselves. Regardless of any explanation an offender might have, they are predators who commit crimes.

Victims of sexual assault

need to know that it is not their fault, there is someone who will believe them and there is help. Sexual assault victims should contact one of the following helping agencies as soon as possible after the incident:

SARC - Sexual Assault Response & Prevention Office - 784-7272.

The SARC is a confidential source for military personnel who are victims of sexual assault. The SARC provides options, and emotional support.

SANE - Sexual Assault Nurse Examiners - 911 or 769-7335 in Clovis or 359-1800 in Portales

Services are free and victims do not need proof of identification or insurance.

MACH METER

The MACH METER is published by the Clovis News Journal, a private firm in no way connected with the U.S. Air Force, under exclusive written contract with the 27th Fighter Wing at Cannon Air Force Base, New Mexico. This civilian enterprise Air Force newspaper is an authorized publication for members of the U.S. military services. Contents of the MACH METER are not necessarily the official views of, or endorsed by, the U.S. government, the Department of Defense or the Department of the Air Force.

The appearance of advertising in this publication, does not constitute endorsement by the Department of Defense, the Department of the Air Force or the Clovis News Journal of the products or services advertised.

Everything advertised in this publication shall be made available for purchase, use or patronage without regard to race, color, religion, sex, national origin, age, marital status, physical handicap, political affiliation or any other non-merit factor of the purchaser, user or patron.

Editorial content is edited, prepared and provided by the Public Affairs office of the 27th Fighter Wing.

All photographs are Air Force photographs unless otherwise indicated. For paid advertisements, call the advertising department of the Clovis News Journal at 763-3431.

News articles, local notes and other items for the MACH METER should be brought to the 27th Fighter Wing Public Affairs Office, 110 E Sextant Ave. 1099, or e-mailed to the Mach Meter at

27fwmachmeter@cannon.af.mil.

based on news value and timeliness.

Every article and photograph will be edited for accuracy, clarity and brevity, conformance with the Associated Press Stylebook and Libel Manual and with Air Force Instruction 35-101. Coverage of upcoming events should be arranged in advance by calling the Public Affairs office at 784-4131.

If you have a suggestion you would like to make, or a kudo you'd like to give, call the ACTION LINE at 784-2722 — If you have a problem you need resolved, call the responsible agency first so they can provide better service to everyone promptly.

Deadline for submitting articles is Thursday the week prior to publication. Deadline for free classified advertisements is noon the Tuesday prior to publication.

7fivmachmeter@cannon.af.mil. All submissions will be considered for publication MACH METER **EDITORIAL** Staff

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Airman Basic Elliott Sprehe

Staff Write





ROLL CALL

Leaders host conference



COURTESY GRAPHIC

Roll Call is posted online every other Friday, so supervisors can read it to their Airmen at morning roll calls or formations. It is available at **www.af.mil/viewpoints**.

Courtesy of Air Force News Week of March 15-22

Air Force Chief of Staff Gen. T. Michael Moseley and Chief Master Sgt. of the Air Force Rodney McKinley spoke about how world politics and global events affect today's Airmen at a conference with 50 NCOs.

They briefed new initiatives, such as the Airman Battle Uniform, the new Heritage Jacket for the dress uniform, the Combat Action Medal and the importance of getting new aircraft to accomplish the Air Force's mission.

The conference also gave

the NCOs the chance to ask questions of the senior Air Force leaders. Questions ranged from why the Air Force is getting new uniforms in a time of war to the need of personnel cuts.

As far as Force Shaping is concerned, the officials told the Airmen they didn't want to have to make the cuts to personnel, but there was no way the Air Force could maintain its standard of living, fight the global war on terror, prepare for the future of the Air Force and keep as many Airmen in the service as it had.

Notable quotes from the leaders:

- When you have an Airmen standing in their service dress standing next to Soldiers, Sailors and Marines who are in their service dress, by far, ours is the least military looking and that needs to change.
- The Combat Action Medal will recognize Airmen who have been engaged with the enemy. Earning similar awards from other services is commendable, but Air Force awards should be worn on the Air Force uniform.
- The Air Force will continue to fund education opportunities. Airmen should not have to wait until they've completed upgrade training before they can take advantage of those opportunities
- The Air Force has been deploying to fly and support combat missions for 16 years longer than any of the other U.S. military services. We've paid the price in blood, sweat and tears and we've earned the right to be proud of what the Air Force does.



Energy-Saving Tip of the Week

Many home appliances draw electricity after they are turned off.

After they are turned off, appliances such as TVs, VCRs, stereos and computers contribute to 75 percent of electricity used to power a home.

This power drain can be avoided by unplugging the appliances or using a power strip to cut all power to the appliance.

1

News

Oldest GPS satellite being prepared for disposal

By Staff Sgt. Don Branum 50th Space Wing Public Affairs

SCHRIEVER AIR FORCE BASE, Colo. — The oldest operational satellite in the GPS constellation has broadcast its signal for more than 16 years, during which time the signal's mission applications changed dramatically.

When Satellite Vehicle Number 15 launched Oct. 1, 1990, from Cape Canaveral Air Force Station, Fla., the 2nd Space Operations Squadron's mission was markedly different from what it is today, the 2nd SOPS commander noted.

"We did a great job of telemetry, tracking and control for satellites [when SVN-15 was launched]," said Lt. Col. Kurt Kuntzelman. "The mission today has expanded focus from pure satellite command and control to include effects-based operations."

Today, 2nd SOPS provides precision navigation and timing combat effects for war fighters around the world.

"We used to work our shifts, and as long as the satellites were broadcasting their signal and everything looked good on telemetry, we'd pat ourselves on the back," Colonel Kuntzelmen said. "But we didn't really have an appreciation for how people were using that signal."

Colonel Kuntzelman was a second lieutenant when SVN-15 became operational. At the time, the logistics plans and

programs officer was converting B-1B Lancers from a strategic to a conventional role in support of Operations Desert Shield and Desert Storm.

The Air Force used unguided and laser-guided munitions against Iraqi ground forces during Desert Storm. When the United States entered Iraq again in March 2003, the majority of air-to-ground munitions were GPS-aided.

"In a way, it's come around full circle for me," Colonel Kuntzelman said.

The colonel first became interested in space while working at U.S. Space Command and North American Aerospace Defense in future logistics and sustainment of space systems.

"My colonel was an aircraft maintenance officer who had transitioned into space," Colonel Kuntzelman said. "He took me under his arm and said, 'Logistics is privatizing and outsourcing, and you're going to need to get some operational experience."

Colonel Kuntzelman went to Vandenberg AFB, Calif., in 1998 for space undergraduate training. When he graduated, he came to his first assignment choice: the GPS mission at Schriever.

"Space operations was a growing career field, and GPS is the flagship [satellite] of [Air Force] Space Command," he said. "So if you're going to do something, you might as well be part of the best."

Meanwhile, SVN-15 reached the end

of its design life.

The change in focus from flying satellites to delivering combat effects has contributed to other GPS-based programs such as the small-diameter bomb, he said. Reservists with 19th SOPS also play an increasingly critical role in GPS operations.

In addition, civil applications have grown exponentially. GPS' use in a wide variety of navigational and financial applications has resulted in calls from Australian farmers and even a golfer.

"My father's an avid golfer," Colonel Kuntzelman said. "He gave me a call and told me he came up short with his 9-iron, and he tried to blame it on me for giving him the wrong GPS signal. He said it gave

him the wrong yardage. Apparently it cost him a couple of bucks with his buddies."

In October 2005, SVN-15 (nicknamed "Firebird" by Boeing) turned 15. It had lived twice as long as its design life.

Something didn't necessarily go wrong — rather, everything went right for nearly nine years longer than engineers

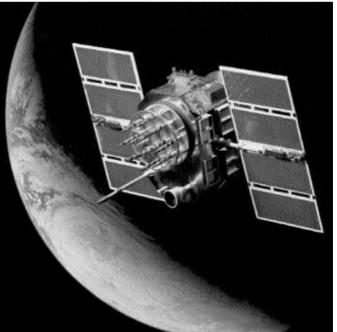


IMAGE COURTESY OF LOCKHEED-MARTIN

The Global Positioning System (GPS) is a constellation of orbiting satellites that provides navigation data to military and civilian users all over the world. The system is operated and controlled by members of the 50th Space Wing located at Schriever AFB, Colo.

and satellite operators could have expected, the colonel added.

Satellite control authority for SVN-15 transitioned to 1st SOPS March 14. After end-of-life testing that will take about a month, they will boost the satellite into a disposal orbit.

Air Force NCOs enjoy cultural exchange program



AIRMAN 1ST CLASS DAVID CLAR

Tech. Sgt. Deborah Manning plays the bugle during an NCO cultural exchange March 15 at Iruma Air Base, Japan. The program fosters cooperation and understanding between the two countries.

By Airman 1st Class David Clark Air Force Print News

IRUMA AIR BASE, Japan — During a 10-day NCO cultural exchange program with the Japanese Air Self Defense Force that ended Tuesday, one Air Force NCO had a chance to meet some unexpected "brass."

While most of the NCOs found their counterpart's jobs were quite similar to their own, there was one noteworthy exception — security forces.

"Japanese tradition in the Security Squadron is playing the bugle," said exchange participant Tech. Sgt. Deborah Manning from the 374th Security Forces Squadron at Yokota Air Base, Japan. "They play different songs for reveille, retreat, lunchtime, end of duty, and dinner time."

Sergeant Manning was among a dozen Air Force NCOs from Yokota AB who participated in a program that allows NCOs to experience

life as a JASDF NCO, and which fosters cooperation and understanding between the two countries.

Sergeant Manning said that learning to play the bugle was just one benefit of the exchange.

"I think it's actually 're-blued' me," she said. "I find that the Japanese have immense enthusiasm, discipline and a great sense of tradition. I find that very refreshing."

This benefit is one Sergeant Manning said she intends to capitalize on.

"I plan to go back and show my troops the pictures I've taken here and explain what the JASDF go through everyday, and how they train and how they're attitude is outstanding. Hopefully it will rub off on them," she said.

In addition to Sergeant Manning's renewed sense of service pride, she is now armed with an understanding — and some musical talent — that allows her to toot the horn of the Japanese NCOs' professionalism.



Operation Homefront Quilts helping mend the scars of war

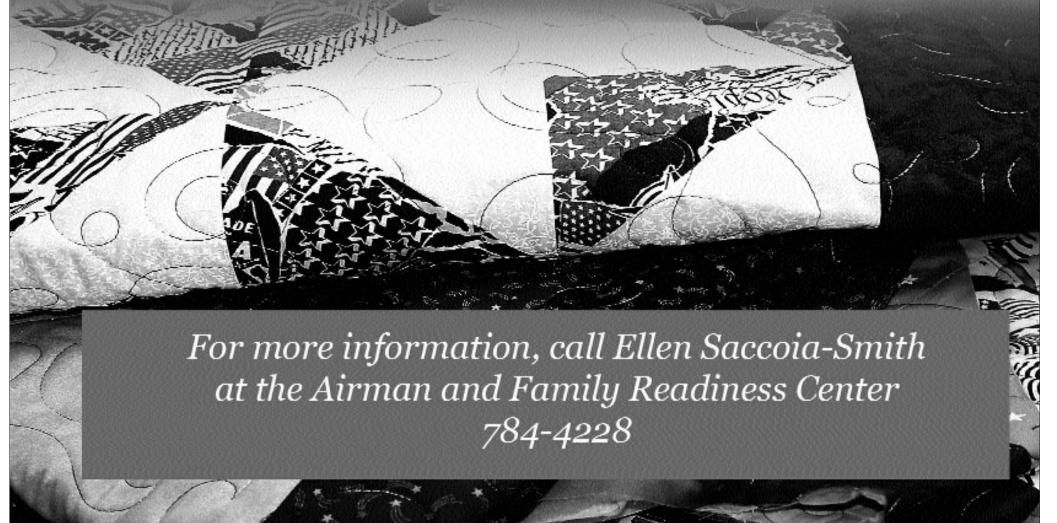
Operation Homefront Quilts volunteers make quilts for family members who have suffered a loss in the war.

Volunteers are needed in a variety of areas. No experience is necessary.

Patriotic style fabrics needed:

100 percent cotton

please no fireworks or celebratory style fabrics



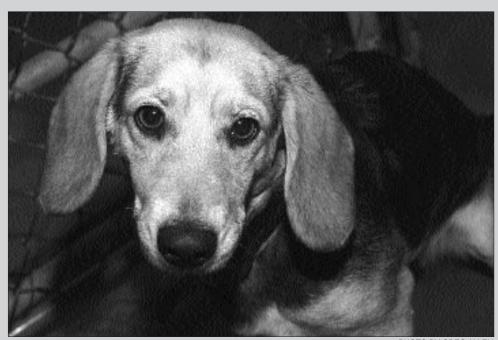


PHOTO BY GREG ALLEN

Pet of the Week

This female beagle-mix is ready for adoption. She is tric-olored with a medium smooth coat and a long tail. For information on how to save an animal's life, call the Airman and Family Readiness Center at 784-4228.

COMMUNITY NEWS

■ Continued from page 1

teers for 9 to 11:30 a.m. March 30 to help decorate for the Renaissance Fair. To volunteer, call 784-4228.

Neighborhood watch

The 27th Security Forces Squadron will hold a Neighborhood Watch meeting at 3:30 p.m. on April 6 in Bldg. 575 for residents of Clovis and Portales 801 housing.

Representatives from the Clovis and Portales Police Departments, the Curry and Roosevelt County District Attorney's offices, base housing, and 27 SFS will discuss recent changes to New Mexico laws on personal property and residential protection.

Easter chapel services

Protestant — Good Friday Service at noon on April 6

Easter Sunrise Service at the Whispering Winds Golf Course at 6 a.m. on April 8

Easter Service at 9 a.m. on April 8

 $\textbf{Catholic} \longrightarrow \textbf{Holy Mass at 8 p.m. on April 5}$

Good Friday Service at 8 p.m. on April 6

Easter Vigil Mass at 8 p.m. on April 7

Easter Mass at 10:30 a.m. on April 8

Volunteer of the Quarter

Nominations for volunteer of the quarter are due by April 6 to the Airman and Family Readiness Center. Volunteer work should be from January to March.

For more information, call 784-4228.

Family Web site

The Airman and Family Readiness Center has launched a new Web site to promote its programs. Visit it at *www.cannonfsc.org*.

Final Mach Meter

The Mach Meter's final issue will be distributed April 27. As part of an Air Force wide move toward electronic publications, all base news articles will be produced and posted on the Cannon Web site at *www.cannon.af.mil*.



SERVICES

AF Services launches Arts, Crafts Web site

Programs offer hobby tips, showcases from across Air Force

By Sarah Tober Special to Air Force News

SAN ANTONIO — U. S. Air Force Services now has an official Web site for its arts and crafts program.

The Web site, www.afartscrafts.com, is a resource for arts and crafts customers to find information on local base centers as well as tips for creative projects and auto hobby.

"[We are] proud to introduce a Web site that is specifically designed for the centers' customers," said Gary Lott, an Air Force Services Agency marketing specialist. "This will offer them an opportunity to showcase their creativity and abilities, while providing them with valuable information on the program and tricks of the trade."

As part of an ongoing effort to develop the overall Arts and Crafts one forum."

program, the Web site will provide a medium for customers to become interactive with their base center and view overall services and programs.

"When we designed this Web site we tried to keep our customers' needs in mind, focusing on what tools they will need to continue improving in their craft," said Mr.Lott. "We are excited to introduce such an innovative resource for our centers and our consumers "

Last year, the gallery Web site displayed more than 220 pieces of artwork and photography created by military personnel and family members from Arts and Crafts centers worldwide.

The two sites will now link together, offering customers a chance to see the online showcase as well as feature stories and creations from the

"Our goal in creating this Web site was to provide to our customers a two-fold service," said Greg Trapuzzano, chief of the Arts, Crafts, Tickets and Travel Branch. "The first part of our mission is to offer an excellent resource for tips and stories from centers all over the world: the second part is to connect the entire Air Force arts and crafts community through

Mr. Trapuzzano continued by stating that, "We want Air Force military personnel and their families to be able to enjoy our services wherever they are and continue develop their expertise in the hobby of their choice."

The Web $_{
m site}$ features something for everyone including artists, crafts-

men, photographers and auto hobby enthusiasts.

Under three sections titled "exhibitions," there is a link to a different aspect of the arts and crafts program. The first section will take the Online user to the gallery Web site, the second section offers tips on creative projects, as well as updates on Arts and Crafts centers at bases worldwide, and the third section is dedicated to auto hobby.



U.S. Air Force Services has launched a new Web site for its Arts and Crafts centers world wide. The site, www.afartscrafts.com, allows users across the Air Force to share hobby tips as well as showcase personal work.

> Arts and crafts support five core programs among base centers including: resale, special events, do-it-yourself, instructional and fee-for-service. These programs provide a variety of services and products uniquely offered at each base. While program selection differs from installation to installation, the overall goal is to enhance the quality-of-life for military personnel by promoting their overall growth and development.



What's happening?

Karaoke – 5 p.m. at The Landing

Texas Hold 'em - 5 p.m. at the Portales Communi-

DJ - 7 p.m. at the End Zone



Seafood Buffet – 11 a.m. at The Landing Conversational Language Skills Japanese – 11 a.m. at the Cannon Library

Wolf Creek Skiing – 2 p.m. at Outdoor Recreation



Saturday

Pitch, Hit and Run – 10 a.m. at Campbell Field in Chavez West housing

Triple Strike Tournament - 6 p.m. at Cannon Lanes

Sunday

NASCAR Ford City 500 - noon at the End Zone Dart League – 6:30 p.m. at the End Zone

Homestyle Buffet – 11 a.m. at The Landing Conversational Language Skills Arabic – 11 a.m. at the Cannon Library

Barbeque Basket – 11 a.m. at Cannon Lanes

Sub Sandwich – lunch at Cannon Lanes Babysitter's Academy – 6 p.m. at the Child Development Center

La Leche League - 6:30 p.m. at the Clovis Community Center

Wednesday

Conversational Language Skills Chinese – 11 a.m. at the Cannon Library

Wild Wednesdays - 1:30 and 9 p.m. at Cannon

Steak Night Dining – 5 p.m. at The Landing

Thursday

Conversational Language Skills French – 11 a.m. at the Cannon Library

V

FEATURE

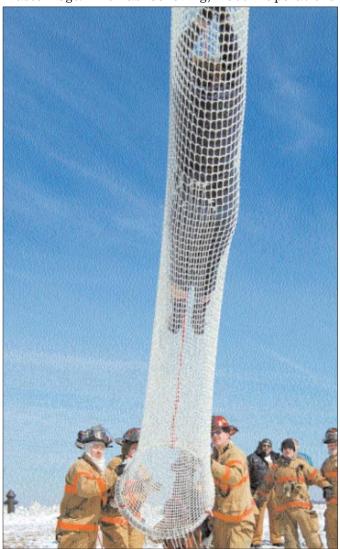
Air traffic control tower safer because of tragedy

Story and photos by Tech. Sgt. Kevin Wallace 436th Airlift Wing Public Affairs

DOVER AIR FORCE BASE, Del.— "Fire! Fire! Fire!" Sirens blare and smoke pours into a six-story high stairwell. Rather than braving the treacherous trap of a smoke-filled stairwell, the air traffic controllers in the control tower simply pick up the phone and call the base fire department, then head out onto the catwalk to the life chute and slide to safety.

Although this 'fire' was only a drill, firefighters and control tower staff were trained on Dover's new life chute during an on-site demonstration March 8.

Prior to installation of the chute, it was impossible for Dover tower controllers to make it down six stories of stairs safely in the event of a fire, said Master Sgt. Thomas Scheving, 436th Operations



Airmen from the 436th Civil Engineer Squadron assist an air traffic controller as she slides down a Baker Life Chute March 8 at Dover Air Force Base, Del.

Support Squadron tower chief controller. However, the demonstration proved that controllers now will be able to survive if a fire engulfs the tower.

"The life chute allows tower staff to safely and fully evacuate to the ground level in the event of a fire," said Ralph Baker, chute inventor.

The need for evacuation routes from control towers is an issue that Air Force officials have been working on since 2003.

"The Air Force has installed Baker Life Chutes on 38 towers already," said Sergeant Scheving. "Dover's installation is the most recent."

The chute is durable and will last for several years, said Mr. Baker.

"Luke Air Force Base, Ariz., had their chute installed 18 years ago," said Mr. Baker. "It is the oldest chute in the Air Force and is still serviceable, safe and operational."

Not only is the chute durable, it can also be transferred, said Sergeant Scheving.

"Dover is planning to build a new tower a few years down the road," he said. "With the minor installation of a 30-foot top section, the rest of the chute can be reinstalled on the new tower."

Although resources are important, safety remains paramount, and the deployment and use of the chute is quick, easy and safe, said Mr. Baker.

"In an actual emergency, the tower staff would drop the chute from the catwalk," said Mr. Baker. "Then, people on the ground would tie the end of the chute to a vehicle or stationary object like a barrier. In the event that firefighters had not arrived yet, the first tower controller could still slide down safely, though the potential for injury would increase. Once on the ground, that individual could secure the chute for all the members to follow."

Descending in the chute is very easy, said Mr. Baker. The person enters the chute feet first with arms raised above his or her head and then begins to slide down. The speed of descent is regulated by adding or reducing pressure to the inside walls of the chute using feet.

The chute is easy to use and practical, said Mr. Baker, who invented it as a direct result of a



An air traffic controller at Dover Air Force Base, Del., slides down a Baker Life Chute from the control tower March 8 during a fire drill as fellow Airmen wait to help her safely exit from the chute. The life chute allows controllers a safe descent to the ground level in the event of an emergency. The firefighters are from the 436th Civil Engineer Squadron at Dover AFB.

tragedy and loss of human life.

"One November night in 1980, I was watching the nightly news," said Mr. Baker. "There was a broadcast of the MGM Grand Hotel fire in Las Vegas, where 84 people died in a high-rise because firefighters could not reach them. It was like watching a horror movie, but it was live. People were jumping off balconies to their deaths."

Mr. Baker could not get the fire out of his mind, he said. He hoped that he could do something; wished that others could be helped in comparable life-threatening emergencies. As a result, early the next year Mr. Baker invented his life chute, a device that permits rapid, mass evacuation from high-rise structures.

Mr. Baker invented the chute to save lives, said Sergeant Scheving. As a result, the people working in the tower here are much safer.

"It is about peace of mind for the guys upstairs," he said.





Unit Spotlights



Future Officers

Senior Airman Jonathan Martinez-Paez, 27th Fighter Wing administration Airman Martinez-Paez was selected for Officer Training School to train as a navigator

Senior Airman Greg Carter, 27th Aircraft Maintenance Squadron Airman Carter was selected for the Airman Scholarship and Commissioning Program for Fall 2007. He will attend Brigham Young University in Provo, Utah.

ACC Flight Line of Distinction

Staff Sqt. Nathan Madsen, 27th Aircraft Maintenance Squadron Airman 1st Class Derek Wood, 27th AMXS

Air Force Outstanding Contracting Enlisted Member

Master Sqt. Gina Walker, 27th Contracting Squadron

AADD Top Performers

Driver of the Year

Tech. Sgt. John Pelkey, 27th Aircraft Maintenance Squadron Dispatcher of the Year

Airman 1st Class Craig Maguire, 27th Communications Squadron Volunteer of the Year

Tech. Sqt. Victoria Miller, 27th Maintenance Group

ACC Aircrew Life Support Senior NCO

Master Sqt. Bobby Hughes, 27th Operations Support Squadron

CANNON AIR FORCE BASE

Come worship with us

CATHOLIC

Religious Education 9:15 a.m.

Sunday (Kindergarten thru Teens)

Sunday Mass 10:30 a.m. Reconciliation 9:30 a.m.

Weekday Mass (M,W,F) 12:05 p.m.

PROTESTANT

Contemporary 9 a.m.

Sunday School 10:30 a.m.

Gospel noon

For more information about other programs or other faith groups, call the chapel office at 784-2507.

104 W. Trident Ave., Cannon AFB, N.M.

The Cannon Theater is located on Torch and Ingram. Movie prices are \$3.50 for adults and \$1.75 for children

Letters from Iwo Jima

Today and Saturday at 6 p.m.

Description: The story of the battle of Iwo Jima between the United States and Japan during World War II, as told from the perspective of two good friends serving in the Japanese forces, who watch helplessly throughout various battles as their comrades are killed.

R – graphic war violence Running time: 141 min.

Breach

Saturday at 2 p.m.

Description: Eric O'Neill is promoted to a job inside FBI headquarters working for respected agent Robert Hanssen. Then O'Neill learns his true mission: finding proof that Hanssen has been selling American secrets to the Soviet Union for years.

PG-13 – violence, sexual content and language

Running time: 110 min.

Hannibal Rising Saturday at 6 p.m.

Description: In Eastern Europe at the end of World War II, a young Hannibal watches as his parents violently die, leaving his young sister in his care. Alone and without any means of support, he is forced to live in a Soviet orphanage. He flees to Paris to find his uncle has died but his Japanese widow, Lady Murasaki welcomes him. Even her kindness and love cannot soothe the nightmares and sorrows that plague him. Showing a cunning aptitude for science he is accepted into medical school, which serves to hone his skills and provide the tools to exact justice on the war criminals that haunt him day and night. This quest will ignite an insatiable

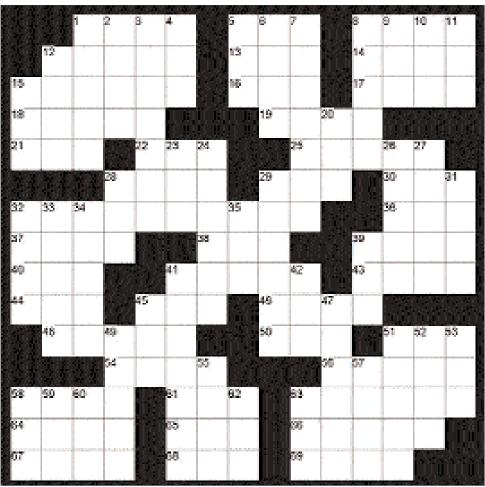
R – strong grisly violence, language and sexual references

lust within a serial killer who was not born, but made.

Running time: 117 min.



THE LIGHTER SIDE



CSAFs, Vol. 1

By Capt. Tony Wickman 71st Flying Training Wing Public Affairs

ACROSS

- 1. Domesticate
- 5. Evil
- 8. Foreshadow
- 12. CSAF from June 30, 1961 -
- Jan. 31, 1969
- 13. Pie _ _ mode 14. CSAF from August 1, 1969 –
- July 31, 1973
- 15. Dog
- 16. Fuel
- 17. USAF Brig. Gen. Robin ___
- 18. Musical theater
- 19. USAF base in S.C.
- 21. Select
- 22. Actress Carrere
- 25. ___ circle; close pals
- 28. Blast
- 29. Explosive combo
- 30. The female person
- 32. CSAF from April 30, 1948 -
- June 29, 1953
- 36. Grass
- 37. Country host of Balad AB
- 38. Baseball stat.
- 39. Gave direction
- 40. Acting CSAF from Sept. 18 -
- Oct. 29, 1990

- 41. Mathematical sign
- 43. CSAF from Nov. 6, 1997 $-\,$ Sept. 6, 2001
- 44. Flightless bird
- 45. Cooking item
- 46. Practice of magic; voodoo
- 48. Off course
- 50. Kwik-E-Mart owner on The
- Simpsons
- 51. Conjunction
- 54. Japanese cabinet
- 56. Computer need for the Web
- 58. Sandy hill
- 61. Group
- 63. CSAF from Sept. 26, 1947 -
- April 29, 1948
- 64. Largest continent
- 65. Self-esteem
- 66. Univ. of Maryland players
- 67. Ringing item
- 68. Sweet potato
- 69. Before the present time
- DOWN
- 1. Principle
- 2. Male royalty
- 3. Sea cow
- 4. Hurricane center
- $5.\ Paper\ or\ plastic\ offering$
- 6. Sigh
- 7. Stylishly handsome
- 8. CSAF from Aug. 1, 1973
- –June 30, 1974
- 9. Popeye's girl Olive
- 10. Father

- 11. USN rank
- 12. Finnic people of northern
- Norway, Sweden, and Finland
- 15. Babble
- 20. Picnic crasher
- 23. Bond writer Fleming
- 24. Even if
- 26. Thinking piece
- 27. 70s TV show 28. Fast, in brief
- 29. Serious injury center
- 31. Garden spot
- 32. Abysmal
- 33. Scent
- 34. Prophet of 7th century b.c.
- 35. Sea bird (var.)
- 39. Sis' sib 41. CSAF Sept. 2, 2005 – now
- 42. Drench
- 45. Greek letter
- 47. CSAF from Sept. 6, 2001 -
- Sept. 1, 2005
- 49. Perfect
- 51. Fit in
- 52. NJ team
- 53. Span between DPRK and
- 55. Roman garb
- 57. Paddles 58. Blob
- 59. Exploit
- 60. Zero 62. Singer Jones
- 63. Sault __ Marie

V

NEWS FEATURE

'Warrior ethos' for all Airmen

By Master Sgt. Mitch Gettle Air Force Print News

WASHINGTON-Whether it's the recent changes to basic military training, continual preparation for deployments, engaging in combat or new and better uniforms, Air Force leaders are instilling a warrior mindset in Airmen.

That warrior ethos – the foundation of what it means to be an Airman —traces its roots to the era when the Air Force first became an independent service. Since the days when bombers and fighters first soared into the wild blue yonder, Airmen have trained for or engaged in combat.

"The warrior ethos has always been a part of an Airman's character, but some people may have lost sight of it," said Air Force Chief of Staff Gen. T. Michael Moseley. "This warrior ethos exhibits a hardiness of spirit, and moral and physical courage"

From Heritage ...

Understanding history is key to seeing the warrior ethos in Airmen today, General Moseley said.

"If we don't understand our history, we cannot understand the warfighting contribution that we make," General Moseley said. "During World War II, more 8th Air Force Airmen died than the total number of Marines killed in the war, and today a few people look at us as sideline watchers.

"In World War II it took hundreds of bombers to drop hundreds of thousands of bombs on a city, flying into harm's way with a realization that the aircraft may not return," he explained. "Today, with the air supremacy we provide and the technology we use, we are far more lethal and effective."

The world and warfare have changed in the last 40 years and the Air Force has adapted and changed with it, he said.

"The role of the Air Force has expanded with the new domains in which we fly and fight," General Moseley said. "Precision air strikes against the enemy save American and coalition lives. Taking out a target with a precision-guided missile or bomb, versus sending troops in to take out the same target, saves valuable ground forces. We own the air that provides ground forces a measure of safety. Our Airmen use innovative measures to carry out the Air Force's mission. Our Airmen bring more to the fight today than ever in Air Force history, but we do it in a way that puts our people in less danger."

The Air Force has been in combat operations for more than 16 years, never leaving Iraqi airspace after Operation Desert Storm, and has provided continuous air superiority over that region. Airmen perform missions in the air, on the ground, in space and cyberspace that sometimes may be overlooked by the casual observer, General Moseley said.

... To Horizons

Airmen "exemplify the warrior ethos in every Air Force specialty" by deploying to the corners of the Earth in support of the Air Force mission: to fly and fight in air, space and cyberspace. Battlefield Airmen deliver expertise in ground combat environments. Space Airmen use surveillance and Global Positioning System technology to enhance warfighting capabilities. Operations Airmen carry out strategic air strikes, maintain the air bridge by moving millions of tons of cargo and thousands of personnel into and out of the AOR, and deliver fuel to the fight, all with aging equipment, he said.

"Sometimes we make it look easy, and some people ask why we need better aircraft when we make it look easy," General Moseley said. "It's really a compliment to our Airmen. Everything we accomplish revolves around educated, innovative and disciplined Airmen operating technology."

"Our Airmen's mission is global. Through our space assets we can see anything on the earth, we can conduct surveillance, we can fly there, we can hold an area at risk, and with command and control we can access situations and we can bring arms to bear if need be."

The warrior ethos is also tied to the Air Force priorities: fighting and winning the war on terrorism, developing and caring for Airmen, and recapitalizing and modernizing aging aircraft and space inventories.

"I'm frustrated that we have to fly missions using aircraft that were first delivered to us 40 or 50 years ago," General Moseley said. "So, I'm concerned about our crews flying missions in these airplanes 15 minutes from now and what they'll be flying in 15 years from now. They deserve the best equipment we can get our hands on to win our nation's wars."

General Moseley emphasized that recapitalization is about dissuading and deterring an enemy from starting the next war, as well as training Airmen for the future.

"We need to ensure that our Airmen have the best training and best equipment today and in 2020 to deter any enemy force from wanting to fight us," he said. "It is not about the machine, but about the desired effect to deter and dissuade. The point of having a far superior Air Force is to deter anyone from engaging us in combat because they know they will lose

"If we cannot train the way we fight due to budgetary constraints or aging equipment, this can degrade the Air Force's operational and combat capability," he continued. "We have to be able to pull the trigger in training to ensure we can do it in combat."

General Moseley said it's imperative that Airmen understand that cultivating a warrior ethos drives the decisions of today's Air Force leaders.

The following are some brief examples of current and future initiatives which incorporate a Warrior Ethos:

Education and Training:

- The Air Force Academy, Officer Training

General T. Michael Mosely

Everything we accomplish revolves around educated, innovative and disciplined Airmen operating technology."

— U.S. Air Force Chief of Staff

School and basic military training have incorporated more warfighting skills training

- In-lieu-of training prepares Airmen for combat environments, supporting requirements where Airmen deploy to assist Soldiers

Uniform:

- A distinctive Airman Battle Uniform has been designed to help Airmen survive and win on the battlefield
- The "Heritage Jacket" has been developed as a new service dress uniform with a distinctive military design honoring Air Force heritage

Culture:

- The Air Force Memorial was dedicated as a permanent reminder of Airmen's courage, valor and sacrifice
- An Airman's Creed is being created to reinforce an Airman's service and conduct, fueled by a warrior ethos aimed at serving and defending the country, the Constitution and the people

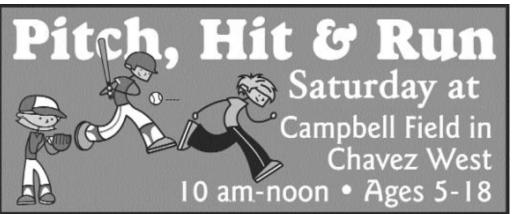
Evaluations:

- -Physical fitness blocks stressthe importance of physical readiness
- Physical fitness blocks in enlisted and officer performance reports stress the importance of physical readiness

Other Initiatives:

- The Core Values Handbook is being revised to include aspects of courage, valor and sacrifice
- "Airmen's Perspective" is being added to Air Force basic doctrine, clarifying the warrior concept
- An Air Force Combat Action Medal is being created to recognize Airmen who performed honorably in combat.

Sports Shorts



COURTESY GRAPHIC

Cannon Lanes 784-2280

March 23, 2007

Triple Strike Tourney — Bowl three games and use the best score from each frame to build a fourth game. This tourney is at 6 p.m. Saturday. There is a \$10 entry fee.

Family Bowl-A-Rama — Bowl two hours with up to six family members on a lane for \$12 from 6 to 9 p.m. March 30. The price includes shoes and a pitcher of soda.

Lanes assigned from 5 to 7 p.m.

Wednesday Specials — Students receive discounts from 1:30 to 4:30 p.m. Wednesdays. Bowl four games and receive free shoes and a drink for \$5.

Everyone can bowl as many games as possible from 6 to 9 p.m. for \$5 per person.

Youth Center 784-2747

Youth activities for 'Tweens (ages 9-12) and Teens (ages 13-18)

Today — FitFactor Activities, 3-on-3 5 to 9 p.m. Basketball Sat. 11

Saturday — FitFactor Activities

Tuesday — Chess and FitFactor Activities

Wednesday — Board Games, Skating and Scooters

Thursday — FitFactor Activities and Dart Challenge

Whispering Winds Golf Course 784-2800

Senior Days — Senior golfers, 50 years and older, receive \$2 off daily green fees and 50 percent off electric cart rentals on Monday and Friday.

Retiree Wednesdays — Golfers with retired military identification cards receive \$2 off daily green fees and 50 percent off electric cart rentals.

End Zone 784-4283

DJ — A DJ plays from 7 p.m. to

1 a.m. Fridays at the End Zone.

Outdoor Rec. 784-2773

Valley of Fire tour — Tour the Trinity Site on White Sands Missile Range open only twice yearly. See Ground Zero where the first atomic bomb was assembled. Also, visit New Mexico's premier astronomical radio observatories. This trip is April 6-8. Sign up by March 30.

Prices are \$130 for single occupancy, \$100 for double occupancy and \$50 for children under 12.

New facility hours

The 27th Services Squadron is changing hours of operation for several facilities. Effective Sunday, hours are.

Fitness Center —

Mon.-Thurs. 5 a.m. to midnight Fri. 5 a.m. to 11 p.m.

Sat.-Sun. 9 a.m. to 6 p.m.

End Zone Dining —

Mon.-Fri. 10 a.m. to 1:30 p.m. and 5 to 9 p.m.

Sat. 11 a.m. to 8 p.m.

Sun. 10 a.m. to 8 p.m.

End Zone Lounge —

Fri. 3:30 p.m. to 1 a.m.

Sat. 5 p.m. to midnight

Sun. 5 to 10 p.m.

Trap and Skeet —

Sun. noon to 5 p.m.

